



Docket No.: 22129-00003-US2
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
H. S. Goodrich et al.

Application No.: 10/658,791

Confirmation No.: 1827

Filed: September 10, 2003

Art Unit: 1775

For: BRAZING SHEET AND METHOD

Examiner: R. R. Koehler

INFORMATION DISCLOSURE STATEMENT (IDS)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08.

This Information Disclosure Statement is filed after payment of the Issue Fee.

A copy of each reference on the PTO/SB/08 is attached.

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

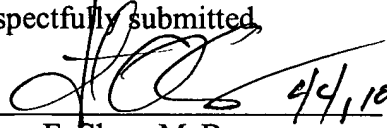
It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

Please charge our Deposit Account No. 22-0185 in the amount of \$180.00 covering the fee set forth in 37 CFR 1.17(p). The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 22-0185, under Order No. 22129-00003-US2.

Dated: March 11, 2005

Respectfully submitted,

By


Susan E. Shaw McBee

For Registration No.: 39,294

CONNOLLY BOVE LODGE & HUTZ LLP

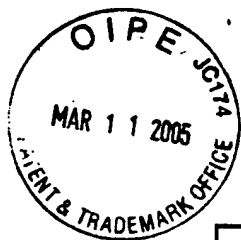
1990 M Street, N.W., Suite 800

Washington, DC 20036-3425

(202) 331-7111

(202) 293-6229 (Fax)

Attorney for Applicant



PTO/SB/08a/b (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete if Known	
				Application Number	10/658,791-Conf. #1827
				Filing Date	September 10, 2003
				First Named Inventor	H. S. Goodrich
				Art Unit	1775
				Examiner Name	R. R. Koehler
Sheet	1	of	2	Attorney Docket Number	22129-00003-US2

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	AA	US-5,292,595	03-08-1994	Yamauchi et al	
	AB	US-3,809,155	05-07-1974	Anthony et al	
	AC	US-3,872,921	03-25-1975	Anthony et al	
	AD	US-3,878,871	04-22-1975	Anthony et al	
	AE	US-4,093,782	06-06-1978	Anthony et al	
	AF	US-4,167,410	09-11-1979	Anthony et al	
	AG	US-4,203,490	05-20-1980	Terai et al	
	AH	US-4,209,059	06-24-1980	Anthony et al	
	AI	US-4,244,756	01-13-1981	Tanabe et al	
	AJ	US-4,357,397	11-02-1982	Baba et al	
	AK	US-4,410,036	10-18-1983	Kanada et al	
	AL	US-4,499,051	02-12-1985	Tong	
	AM	US-4,511,632	04-16-1985	Toma et al	
	AN	US-4,560,625	12-24-1985	Kaifu et al	
	AO	US-4,615,952	10-07-1986	Knoll	
	AP	US-4,749,627	06-07-1988	Ishikawa et al	
	AQ	US-4,632,885	12-30-1986	Tanabe et al	
	AR	US-4,911,351	03-27-1990	Ishikawa et al	
	AS	US-4,982,784	01-08-1991	Rhodes	
	AT	US-5,021,106	06-04-1991	Iwai et al	
	AU	US-5,176,205	01-05-1993	Anthony	
	AV	US-5,302,342	04-12-1994	Kawabe et al	
	AW	US-5,476,725	12-19-1995	Papich et al	
	AX	US-5,744,255	04-28-1998	Doko et al	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
	BA	JP-11061305	03/1999	Furukawa Elec. Co. Ltd.		✓
	BB	WO-00/63008	10-26-2000	Hurd et al		✓
	BC	JP-2000297996	10-24-2000	Yoshiaki		✓
	BD	JP-11061306	03-05-1999	Koji		✓
	BE	JP-10158769	06-16-1998	Yutaka		✓
	BF	JP-08302439	11-19-1996	Ken		✓

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/B/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Application Number	10/658,791-Conf. #1827
				Filing Date	September 10, 2003
				First Named Inventor	H. S. Goodrich
				Art Unit	1775
				Examiner Name	R. R. Koehler
Sheet	2	of	2	Attorney Docket Number	22129-00003-US2

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	CA	Ortnas, et al., "Sagging Resistance of Braze Clad Fin Material for Evaporators and Condensers", SAE International Congress & Exposition, Detroit, MI, No. 960246, pp.11-16 (1996).	
	CB	Garcia et al., "Internal Corrosion/Erosion Testing of Welded Aluminum Radiator Tubes for Passenger Cars and Heavy Duty Trucks", ImechE. PP. 257-265 (1995).	
	CC	Hindin, "Interim Report on Internal Corrosion Resistance of Braze Sheet Alloys and CA15 Radiators", Battelle, pp. 1-36 (11/1996).	
	CD	Stauver, "Corrosion Potential Measurements of Radiator Tube Alloys CA15, CA18, CA75, MD362", Touchstone Research Laboratory (12/1994).	
	CE	Hindin, "Internal Corrosion Resistance of Braze Tube Alloys", Battelle, pp. 1-33 (12/1995).	
	CF	Hindin, "Internal Corrosion Resistance of Braze Sheet Alloys and CA15 and CA73 Radiators", Battelle, pp. 1-41 (5/1997).	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature		Date Considered	
--------------------	--	-----------------	--